

[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)

## Search Results -

Terms	Documents
L13 and (variable same buffer\$3)	22

Database:

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L16

[Refine Search](#)

[Recall Text](#)

[Clear](#)

## Search History

DATE: Thursday, September 04, 2003 [Printable Copy](#) [Create Case](#)

*Next page →*

*10/068,829*

**Set Name** **Query**  
side by side

**Hit Count** **Set Name**  
result set

*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L16</u>	L13 and (variable same buffer\$3)	22	<u>L16</u>
<u>L15</u>	L13 and (motion same data) and (time same data)	76	<u>L15</u>
<u>L14</u>	L13 and virtual reality	9	<u>L14</u>
<u>L13</u>	L12 and L1	228	<u>L13</u>
<u>L12</u>	((715/500.1)!.CCLS. )	478	<u>L12</u>
<u>L11</u>	L10 and synchroniz\$6	27	<u>L11</u>
<u>L10</u>	L9 and (variable same buffer\$3)	46	<u>L10</u>
<u>L9</u>	L8 and (motion same data) and (time same data)	651	<u>L9</u>
<u>L8</u>	virtual reality	5738	<u>L8</u>
<u>L7</u>	L5 and virtual reality	3	<u>L7</u>
<u>L6</u>	L5 and (synchroniz\$6 same motion\$1)	43	<u>L6</u>
<u>L5</u>	L4 and (variable same buffer\$1)	632	<u>L5</u>
<u>L4</u>	L2 and frame\$1	5021	<u>L4</u>
<u>L3</u>	L2 and data frame\$1	1133	<u>L3</u>
<u>L2</u>	L1 and asynchronous\$2	10787	<u>L2</u>
<u>L1</u>	synchroniz\$6 and ((motion or time) same data)	107299	<u>L1</u>

END OF SEARCH HISTORY

[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 6577324 B1

L14: Entry 1 of 9

File: USPT

Jun 10, 2003

US-PAT-NO: 6577324

DOCUMENT-IDENTIFIER: US 6577324 B1

TITLE: Video and audio multimedia pop-up documentation by performing selected functions on selected topics

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6377281 B1

L14: Entry 2 of 9

File: USPT

Apr 23, 2002

US-PAT-NO: 6377281

DOCUMENT-IDENTIFIER: US 6377281 B1

TITLE: Live performance control of computer graphic characters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6072478 A

L14: Entry 3 of 9

File: USPT

Jun 6, 2000

US-PAT-NO: 6072478

DOCUMENT-IDENTIFIER: US 6072478 A

TITLE: System for and method for producing and displaying images which are viewed from various viewpoints in local spaces

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 6067411 A

L14: Entry 4 of 9

File: USPT

May 23, 2000

US-PAT-NO: 6067411

DOCUMENT-IDENTIFIER: US 6067411 A

TITLE: Adaptive frequency synthesizer with synchronization

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 6040871 A

L14: Entry 5 of 9

File: USPT

Mar 21, 2000

US-PAT-NO: 6040871

DOCUMENT-IDENTIFIER: US 6040871 A

TITLE: Method and apparatus for synchronizing video signals

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 6007338 A

L14: Entry 6 of 9

File: USPT

Dec 28, 1999

US-PAT-NO: 6007338

DOCUMENT-IDENTIFIER: US 6007338 A

TITLE: Roller coaster simulator

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 7. Document ID: US 5945986 A

L14: Entry 7 of 9

File: USPT

Aug 31, 1999

US-PAT-NO: 5945986

DOCUMENT-IDENTIFIER: US 5945986 A

TITLE: Silent application state driven sound authoring system and method

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 5619733 A

L14: Entry 8 of 9

File: USPT

Apr 8, 1997

US-PAT-NO: 5619733

DOCUMENT-IDENTIFIER: US 5619733 A

TITLE: Method and apparatus for synchronizing streaming and non-streaming multimedia devices by controlling the play speed of the non-streaming device in response to a synchronization signal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 5613909 A

L14: Entry 9 of 9

File: USPT

Mar 25, 1997

US-PAT-NO: 5613909

DOCUMENT-IDENTIFIER: US 5613909 A

TITLE: Time-segmented multimedia game playing and authoring system

Generate Collection

Print

Terms

Documents

L13 and virtual reality

9

Display Format:

-

Change Format

[Previous Page](#)

[Next Page](#)

# WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 43 of 43 returned.

☐ 1. Document ID: US 5821987 A

L6: Entry 1 of 43

File: USPT

Oct 13, 1998

US-PAT-NO: 5821987

DOCUMENT-IDENTIFIER: US 5821987 A

TITLE: Videophone for simultaneous audio and video communication via a standard telephone line

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 2. Document ID: US 5798804 A

L6: Entry 2 of 43

File: USPT

Aug 25, 1998

US-PAT-NO: 5798804

DOCUMENT-IDENTIFIER: US 5798804 A

TITLE: Image decoder for decoding variable-length image data using frame synchronizing signal and method of decoding the image data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 5794181 A

L6: Entry 3 of 43

File: USPT

Aug 11, 1998

US-PAT-NO: 5794181

DOCUMENT-IDENTIFIER: US 5794181 A

TITLE: Method for processing a subband encoded audio data stream

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5790179 A

L6: Entry 4 of 43

File: USPT

Aug 4, 1998

US-PAT-NO: 5790179

DOCUMENT-IDENTIFIER: US 5790179 A

TITLE: Multi-point motion picture encoding and decoding apparatus

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5781788 A

L6: Entry 5 of 43

File: USPT

Jul 14, 1998

US-PAT-NO: 5781788

DOCUMENT-IDENTIFIER: US 5781788 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Full duplex single clip video codec

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 6. Document ID: US 5729556 A

L6: Entry 6 of 43

File: USPT

Mar 17, 1998

US-PAT-NO: 5729556

DOCUMENT-IDENTIFIER: US 5729556 A

TITLE: System decoder circuit with temporary bit storage and method of operation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 7. Document ID: US 5684534 A

L6: Entry 7 of 43

File: USPT

Nov 4, 1997

US-PAT-NO: 5684534

DOCUMENT-IDENTIFIER: US 5684534 A

TITLE: Task-splitting dual-processor system for motion estimation processing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 8. Document ID: US 5675384 A

L6: Entry 8 of 43

File: USPT

Oct 7, 1997

US-PAT-NO: 5675384

DOCUMENT-IDENTIFIER: US 5675384 A

TITLE: VBR MPEG video encoding for ATM networks with dynamic bandwidth renegotiation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 9. Document ID: US 5668599 A

L6: Entry 9 of 43

File: USPT

Sep 16, 1997

US-PAT-NO: 5668599

DOCUMENT-IDENTIFIER: US 5668599 A

TITLE: Memory management for an MPEG2 compliant decoder

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 10. Document ID: US 5657454 A

L6: Entry 10 of 43

File: USPT

Aug 12, 1997

US-PAT-NO: 5657454

DOCUMENT-IDENTIFIER: US 5657454 A

TITLE: Audio decoder circuit and method of operation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 11. Document ID: US 5657423 A

L6: Entry 11 of 43

File: USPT

Aug 12, 1997

US-PAT-NO: 5657423

DOCUMENT-IDENTIFIER: US 5657423 A

TITLE: Hardware filter circuit and address circuitry for MPEG encoded data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 12. Document ID: US 5644310 A

L6: Entry 12 of 43

File: USPT

Jul 1, 1997

US-PAT-NO: 5644310

DOCUMENT-IDENTIFIER: US 5644310 A

TITLE: Integrated audio decoder system and method of operation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 13. Document ID: US 5642437 A

L6: Entry 13 of 43

File: USPT

Jun 24, 1997

US-PAT-NO: 5642437

DOCUMENT-IDENTIFIER: US 5642437 A

TITLE: System decoder circuit with temporary bit storage and method of operation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 14. Document ID: US 5631848 A

L6: Entry 14 of 43

File: USPT

May 20, 1997

US-PAT-NO: 5631848

DOCUMENT-IDENTIFIER: US 5631848 A



TITLE: System decoder circuit and method of operation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 15. Document ID: US 5625412 A

L6: Entry 15 of 43

File: USPT

Apr 29, 1997

US-PAT-NO: 5625412

DOCUMENT-IDENTIFIER: US 5625412 A

TITLE: High-frame rate image acquisition and motion analysis system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 16. Document ID: US 5603058 A

L6: Entry 16 of 43

File: USPT

Feb 11, 1997

US-PAT-NO: 5603058

DOCUMENT-IDENTIFIER: US 5603058 A

TITLE: Video optimized media streamer having communication nodes received digital data from storage node and transmitted said data to adapters for generating isochronous digital data streams

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 17. Document ID: US 5592399 A

L6: Entry 17 of 43

File: USPT

Jan 7, 1997

US-PAT-NO: 5592399

DOCUMENT-IDENTIFIER: US 5592399 A

TITLE: Pipelined video encoder architecture

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 18. Document ID: US 5592226 A

L6: Entry 18 of 43

File: USPT

Jan 7, 1997

US-PAT-NO: 5592226

DOCUMENT-IDENTIFIER: US 5592226 A

TITLE: Method and apparatus for video data compression using temporally adaptive motion interpolation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 19. Document ID: US 5576765 A

US-PAT-NO: 5576765

DOCUMENT-IDENTIFIER: US 5576765 A

TITLE: Video decoder

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 20. Document ID: US 5568184 A

L6: Entry 20 of 43

File: USPT

Oct 22, 1996

US-PAT-NO: 5568184

DOCUMENT-IDENTIFIER: US 5568184 A

TITLE: Multi-point motion picture encoding and decoding apparatus

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 21. Document ID: US 5565920 A

L6: Entry 21 of 43

File: USPT

Oct 15, 1996

US-PAT-NO: 5565920

DOCUMENT-IDENTIFIER: US 5565920 A

TITLE: Method and apparatus for video data compression using temporally adaptive motion interpolation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 22. Document ID: US 5541640 A

L6: Entry 22 of 43

File: USPT

Jul 30, 1996

US-PAT-NO: 5541640

DOCUMENT-IDENTIFIER: US 5541640 A

TITLE: Videophone for simultaneous audio and video communication via a standard telephone line

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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☐ 23. Document ID: US 5469208 A

L6: Entry 23 of 43

File: USPT

Nov 21, 1995

US-PAT-NO: 5469208

DOCUMENT-IDENTIFIER: US 5469208 A

TITLE: Dequantization using decrements and multiply

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC	Draw Desc	Image
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# WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 5574934 A

L7: Entry 1 of 3

File: USPT

Nov 12, 1996

US-PAT-NO: 5574934

DOCUMENT-IDENTIFIER: US 5574934 A

TITLE: Preemptive priority-based transmission of signals using virtual channels

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMMC	Draw Desc	Image
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☐ 2. Document ID: US 5481669 A

L7: Entry 2 of 3

File: USPT

Jan 2, 1996

US-PAT-NO: 5481669

DOCUMENT-IDENTIFIER: US 5481669 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Architecture and apparatus for image generation utilizing enhanced memory devices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMMC	Draw Desc	Image
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☐ 3. Document ID: US 5388206 A

L7: Entry 3 of 3

File: USPT

Feb 7, 1995

US-PAT-NO: 5388206

DOCUMENT-IDENTIFIER: US 5388206 A

TITLE: Architecture and apparatus for image generation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMMC	Draw Desc	Image
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[Generate Collection](#)[Print](#)

Terms	Documents
L5 and virtual reality	3

Display Format:

-

[Change Format](#)[Previous Page](#)[Next Page](#)